

SMS ALARM ALERT™

CONTINUOUS CONTROL AND MONITORING OF ALARM CONDITIONS USING SMS COMMUNICATION TECHNOLOGY

DIGITAL INPUT TO COMMUNICATE SEPARATE ALARM CONDITIONS

- Each input can be triggered to send a SMS to up to 16 Cellphone numbers
- A time delay can be set for each input before it is triggered
- Separate messages can be configured for on and off states of the input signal
- Messages to be send can be programmed by the user via the software provided or through SMS and modem communication via a Cellphone
- On or off states can both be reported to predefined Cellphone numbers
- Reporting can be disabled for an input

ANALOG INPUT TO MONITOR LEVEL AND FLOW (SMS 128 ONLY)

- 4 to 20 mA / 0-5V range
- Over 1400 pre-programmable status settings retrievable via the SMS report function
- Two programmable outer limit alarms
- Dead band programmable for each input

DIGITAL OUTPUT TO CONTROL ANY ELECTRICAL DEVICE

- Outputs can be controlled via a Cellphone using SMS (Switching the output on, off or pulse)
- Outputs can be set to follow the state of an input
- Output can be set to switch on when the unit is dialled
- Status of an output can be requested from the unit by SMS

MONITOR POWER

- Continuous monitoring of AC power
- Continuous monitoring of 12V battery status
- Up to 16 numbers can receive SMS when a power failure occur and when the power return.
- SMS notification on battery status to programmed numbers.

DATA LOGGER, REAL TIME CLOCK, TIMED EVENTS AND HOUR METER

- Programmable logging of each in/output
- Notification to selected cell numbers on 90% capacity of logger reached.
- Programmable timed events i.e. latch relays on pre-programmed date and time
- Three programmable monitoring programs.
- 16 Programmable Time Events to switch relays etc on programmed time and date
- Programmable Hour Meter on (Input 1) for run time monitoring and notification

MODELS

SMS 128 (8x Digital, 4x Analog Inputs, 8x Relay Outputs)

SMS 84 (8x Digital Inputs, 4x Relay Outputs)

SMS 42 (4x Digital Inputs, 2x Relay Outputs)



- * DATA LOGGING FEATURES
- * REAL TIME CLOCK
- * TIMED EVENTS
- * HOUR METER / COUNTER
- * WINDOWS BASED SOFTWARE
- * COMMS CABLE
- * CELL / MODEM AND ANTENNA
- * BATTERY AND CHARGER
- * IN STEEL ENCLOSURE



**CONTROL
SYSTEMS
TECHNOLOGY**

TRADING AS CONSYSTEC

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